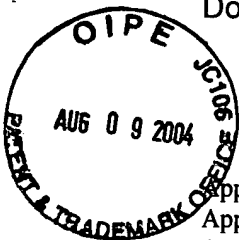


IFW

Docket: 009005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: John D. Dobak III et al.
Application No.: 10/749,140
Date Filed: 12/29/2003
Title: METHOD OF MAKING SELECTIVE ORGAN COOLING CATHETER
Group Art Unit.: 3739
Atty. Docket No.: 009005

INFORMATION DISCLOSURE STATEMENT (IDS)

Mail Stop DD
Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are being submitted herewith for consideration by the United States Patent and Trademark Office.

I. COPIES

- a. ☐ A legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed, is included herewith.
- b. ☒ Any patents, publications or other information which are listed on PTO/SB/08 which are not enclosed herewith were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. §120:

U.S. Serial Number

U.S. Filing Date

09/836,585

04/16/2001

II. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

- a. ☒ Except as may be indicated below in (b) of this section, all of the patents, publications or other information are in the English language (concise explanation not required).
- b. ☐ A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
- c. ☐ The following additional information is provided for the Examiner's consideration:

III. ☐ CROSS REFERENCE TO RELATED APPLICATION(S)

The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this (these) applications to the Examiner's attention, Applicant(s) does (do) not waive the confidentiality provisions of 35 U.S.C. §122.

Serial No.

Filing Date

Art Unit

FEES

- IV. ☒ **THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(b):** (check one box)
- a. ☐ within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement is required.
 - b. ☐ within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. §1.97(b)(2)). No fee or statement is required.
 - c. ☒ before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No fee or statement is required.
 - d. ☐ before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.
- V. ☐ **THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(c):** (check one box)
before the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application (See 37 C.F.R. §1.97(c)).
- a. ☐ No statement; therefore, charge deposit account 50-1047 the fee set forth in 37 C.F.R. §1.17(p).
 - b. ☐ See the statement below. No fee is required.
- VI. ☐ **THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(d):**
on or before payment of the issue fee and is accompanied by the following:
- 1) a statement under 37 C.F.R. §1.97(e) as provided below; and
 - 2) charge deposit account 50-1047 the petition fee set forth in §1.17(p).
- VII. ☐ **STATEMENT UNDER 37 C.F.R. §1.97(e)** (check only one box, if applicable)
The undersigned hereby states that
- a. ☐ each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or
 - b. ☐ no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or
 - c. ☐ some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.
- VIII. **PAYMENT OF FEES**
- ☐ A check in the amount of _____ is enclosed for the above-identified fee(s).
 - ☐ Please charge Deposit Account No. 50-1047 in the amount of \$180.00 for the above-indicated fee(s).
 - ☒ If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account 50-1047.
 - ☐ Two Copies of this paper are attached for Deposit Account charges and debits.

It is Applicant(s)' opinion that the claims presently on file patently distinguish the present invention from each of these references. The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-1047.

Respectfully submitted,



Keum J. Park
Attorney for Applicant(s)
Reg. No. 42,059
Tel.: 908-518-7700
FAX: 908-518-7795

MAYER FORTKORT & WILLIAMS
Customer Number 27774

Enclosures:



PTO/SB/08
References; US patents omitted, as not required
Foreign Search Report
Other:

Certificate of Mailing by First Class Mail

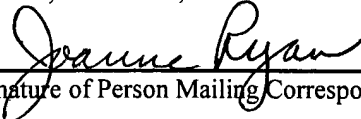
I certify that this document and fee is being deposited

8/4/04

with the U.S. Postal Service as first class mail

under 37 C.F.R. 1.8 and is addressed to Mail Stop DD, Commissioner

for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Signature of Person Mailing Correspondence

Joanne Ryan

Typed or Printed Name of Person Mailing Certificate

Please type a plus sign (+) inside this box ☐

PTO/SB/O8A (10-96)

Approved for use through 10/31/99, OMB 0651-0031

Patent and Trademark Office: U.S./DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | |
|---|------------------------|----------------------|---------------------------|
| Substitute for form 1449A/PTO | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | Application Number | 10/749,140 |
| | | Filing Date | December 29, 2003 |
| | | First Named Inventor | John D. Dobak, III et al. |
| | | Group Art Unit | 3739 |
| | | Examiner Name | Unknown |
| Sheet 1 of 21 | Attorney Docket Number | | 009005 |

| U.S. PATENT DOCUMENTS | | | | | | |
|--------------------------------|-----------------------|----------------------|--------------------------------------|---|--|--|
| Examiner Initials ¹ | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publications of Cited document MM-DD-YYYY | Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (if known) | | | |
| | AA | 2,308,484 | | Auzin, et al. | 01/19/1943 | |
| | AB | 2,374,609 | | McCollum | 04/24/1945 | |
| | AC | 2,615,686 | | Davidson | 10/28/1982 | |
| | AD | 2,672,032 | | Towse | 03/16/1954 | |
| | AE | 2,913,009 | | Kuthe | 11/17/1959 | |
| | AF | 3,298,371 | | A.S.J. Lee | 01/17/1967 | |
| | AG | 3,425,419 | | A.A. Dato | 02/04/1969 | |
| | AH | 3,460,538 | | Armstrong | 08/12/1969 | |
| | AI | 3,504,674 | | Swenson, et al. | 04/07/1970 | |
| | AJ | 3,612,175 | | Ford et al. | 07/01/1969 | |
| | AK | 3,865,116 | | Brooks | 02/11/1975 | |
| | AL | 3,888,259 | | Miley | 06/10/1975 | |
| | AM | 3,971,383 | | Van Gerven | 07/27/1976 | |
| | AN | 4,038,519 | | Foucras | 07/26/1977 | |
| | AO | 4,153,048 | | Magrini | 05/18/1979 | |
| | AP | 4,190,033 | | Foti | 02/26/1980 | |
| | AQ | 4,231,425 | | Engstrom | 11/04/1980 | |
| | AR | 4,275,734 | | Mitchiner | 06/30/1981 | |
| | AS | 4,298,006 | | Parks | 11/03/1981 | |
| | AT | 4,318,722 | | Altman | 03/09/1982 | |
| | AU | 4,427,009 | | Wells, et al. | 01/24/1984 | |
| | AV | 4,445,500 | | Osterholm | 05/01/1984 | |
| | AW | 4,483,341 | | Witteles | 11/20/1984 | |
| | AX | 4,484,586 | | McMickle et al. | 11/27/1984 | |
| | AY | 4,502,286 | | Okada, et al. | 03/05/1985 | |
| | AZ | 4,569,355 | | Bitterly | 02/11/1986 | |
| | BA | 4,581,017 | | Sahota | 04/08/1986 | |
| | BB | 4,602,642 | | O'Hara et al. | 07/29/1986 | |
| | BC | 4,655,746 | | Daniels, et al. | 04/07/1987 | |
| | BD | 4,672,962 | | Hershenson | 06/16/1987 | |
| | BE | 4,731,072 | | Aid | 09/06/1994 | |
| | BF | 4,745,922 | | Taylor | 05/24/1988 | |

| | |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹²Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | |
|---|---|----|--------------------------|---------------------------|
| Substitute for form 1449A/PTO | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | Application Number | 10/749,140 |
| | | | Filing Date | December 29, 2003 |
| | | | First Named Inventor | John D. Dobak, III et al. |
| | | | Group Art Unit | 3739 |
| | | | Examiner Name | Unknown |
| | | | Attorney Docket Number | 009005 |
| Sheet | 2 | of | 21 | |

| U.S. PATENT DOCUMENTS | | | | | | |
|--------------------------------|-----------------------|----------------------|--------------------------------------|---|--|--|
| Examiner Initials ¹ | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publications of Cited document MM-DD-YYYY | Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (if known) | | | |
| | BG | 4,748,979 | | Hershenson | 06/07/1988 | |
| | BH | 4,750,493 | | Brader | 06/14/1988 | |
| | BI | 4,762,129 | | Bonzel | 08/09/1988 | |
| | BJ | 4,762,130 | | Fogarty, et al. | 08/09/1988 | |
| | BK | 4,817,624 | | Newbower | 04/04/1989 | |
| | BL | 4,820,349 | | Saab | 04/11/1989 | |
| | BM | 4,860,744 | | Johnson et al. | 08/29/1989 | |
| | BN | 4,883,455 | | Leonard | 11/18/1989 | |
| | BO | 4,894,164 | | Polaschegg | 01/16/1990 | |
| | BP | 4,904,237 | | Janese | 02/27/1990 | |
| | BQ | 4,920,963 | | Brader | 05/01/1990 | |
| | BR | 4,951,677 | | Crowley, et al. | 08/28/1990 | |
| | BS | 4,964,409 | | Tremulis | 10/23/1990 | |
| | BT | 5,000,734 | | Boussignac et al. | 03/19/1991 | |
| | BU | 5,002,531 | | Bonzel | 03/26/1991 | |
| | BV | 5,014,695 | | Benak, et al. | 05/14/1991 | |
| | BW | 5,018,521 | | Campbell | 95/28/1991 | |
| | BX | 5,019,075 | | Spears, et al. | 05/28/1991 | |
| | BY | 5,024,668 | | Peters et al. | 06/18/1991 | |
| | BZ | 5,041,089 | | Mueller, et al. | 08/20/1991 | |
| | CA | 5,046,497 | | Millar | 09/10/1991 | |
| | CB | 5,078,713 | | Varney | 01/07/1992 | |
| | CC | 5,089,260 | | Hunter et al. | 02/18/1992 | |
| | CD | 5,092,841 | | Spears | 03/03/1992 | |
| | CE | 5,106,360 | | Ishwara, et al. | 04/21/1992 | |
| | CF | 5,108,390 | | Potocky et al. | 04/28/1992 | |
| | CG | 5,110,721 | | Anaise, et al. | 05/05/1992 | |
| | CH | 5,117,822 | | Laghi | 06/02/1992 | |
| | CI | 5,147,355 | | Friedman et al. | 09/15/1992 | |
| | CJ | 5,149,321 | | Klatz, et al. | 09/22/1992 | |
| | CK | 5,150,706 | | Cox, et al. | 09/29/1992 | |
| | CL | 5,151,100 | | Abele, et al. | 09/29/1992 | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹²Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|---|----|--------------------------|---------------------------|--|
| Substitute for form 1449A/PTO | | | Complete if Known | | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | Application Number | 10/749,140 | |
| | | | Filing Date | December 29, 2003 | |
| | | | First Named Inventor | John D. Dobak, III et al. | |
| | | | Group Art Unit | 3739 | |
| | | | Examiner Name | Unknown | |
| | | | Attorney Docket Number | 009005 | |
| Sheet | 3 | of | 21 | | |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------------------|--------------------------|----------------------|--------------------------------------|--|---|---|
| Examiner Initials ¹ | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publications of Cited document MM-DD-YYYY | Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (if known) | | | |
| | CM | 5,190,539 | | Fletcher, et al. | 03/02/1993 | |
| | CN | 5,191,883 | | Lennox, et al. | 03/09/1993 | |
| | CO | 5,196,024 | | Barath | 03/23/1993 | |
| | CP | 5,211,631 | | Sheaff | 05/18/1993 | |
| | CQ | 5,234,405 | | Klatz, et al. | 08/10/1993 | |
| | CR | 5,246,421 | | Saab | 09/21/1993 | |
| | CS | 5,248,312 | | Langberg | 09/28/1993 | |
| | CT | 5,250,070 | | Parodi | 10/05/1993 | |
| | CU | 5,257,977 | | Eshel | 11/02/1993 | |
| | CV | 5,264,260 | | Saab | 11/23/1993 | |
| | CW | 5,267,341 | | Shearin | 11/30/1993 | |
| | CX | 5,269,369 | | Faghri | 12/14/1993 | |
| | CY | 5,269,749 | | Koturov | 12/14/1993 | |
| | CZ | 5,269,758 | | Taheri | 12/14/1993 | |
| | DA | 5,281,213 | | Milder et al. | 01/25/1994 | |
| | DB | 5,281,215 | | Milder | 01/25/1994 | |
| | DC | 5,306,261 | | Alliger et al. | 04/26/1994 | |
| | DD | 5,310,440 | | Zingher | 05/10/1994 | |
| | DE | 5,334,193 | | Nardella | 08/02/1994 | |
| | DF | 5,342,301 | | Saab | 08/30/1994 | |
| | DG | 5,342,621 | | Eury | 08/30/1994 | |
| | DH | 5,344,436 | | Fontenot, et al. | 09/06/1994 | |
| | DI | 5,344,740 | | Iwasawa et al. | 09/06/1994 | |
| | DJ | 5,358,486 | | Saab | 10/25/1994 | |
| | DK | 5,365,750 | | Greenthal | 11/22/1994 | |
| | DL | 5,368,591 | | Lennox, et al. | 11/29/1994 | |
| | DM | 5,383,854 | | Safar et al. | 01/24/1995 | |
| | DN | 5,383,918 | | Panetta | 01/24/1995 | |
| | DO | 5,395,314 | | Klatz, et al. | 03/07/1995 | |
| | DP | 5,395,331 | | O'Neill, et al. | 03/07/1995 | |
| | DQ | 5,403,281 | | O'Neill et al. | 04/04/1995 | |
| | DR | 5,417,686 | | Peterson, et al. | 05/23/1995 | |

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|---|----|--------------------------|---------------------------|--------|
| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | Complete if Known | | |
| | | | Application Number | 10/749,140 | |
| | | | Filing Date | December 29, 2003 | |
| | | | First Named Inventor | John D. Dobak, III et al. | |
| | | | Group Art Unit | 3739 | |
| | | | Examiner Name | Unknown | |
| Sheet | 4 | of | 21 | Attorney Docket Number | 009005 |

| U.S. PATENT DOCUMENTS | | | | | | |
|--------------------------------|-----------------------|----------------------|--------------------------------------|---|--|--|
| Examiner Initials ¹ | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publications of Cited document MM-DD-YYYY | Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (if known) | | | |
| | DS | 5,423,745 | | Todd, et al. | 06/13/1995 | |
| | DT | 5,423,807 | | Milder | 06/13/1995 | |
| | DU | 5,433,740 | | Yamaguchi | 07/18/1995 | |
| | DV | 5,437,673 | | Baust, et al. | 08/01/1995 | |
| | DW | 5,443,456 | | Alliger et al. | 08/22/1995 | |
| | DX | 5,462,521 | | Brucker et al. | 10/31/1995 | |
| | DY | 5,486,204 | | Clifton | 01/23/1996 | |
| | DZ | 5,486,208 | | Ginsburg | 01/23/1996 | |
| | EA | 5,496,271 | | Burton et al. | 03/05/1996 | |
| | EB | 5,499,973 | | Saab | 03/19/1996 | |
| | EC | 5,531,776 | | Ward et al. | 07/02/1996 | |
| | ED | 5,545,708 | | Onwunaka et al. | 08/13/1996 | |
| | EE | 5,558,644 | | Boyd, et al. | 09/24/1996 | |
| | EF | 5,569,195 | | Saab | 10/29/1996 | |
| | EG | 5,573,532 | | Chang, et al. | 11/12/1996 | |
| | EH | 5,578,008 | | Hara | 11/26/1996 | |
| | EI | 5,584,804 | | Klatz, et al. | 12/17/1996 | |
| | EJ | 5,588,438 | | McKown et al. | 12/31/1996 | |
| | EK | 5,591,162 | | Fletcher, et al. | 01/07/1997 | |
| | EL | 5,620,480 | | Rudie | 04/15/1997 | |
| | EM | 5,622,182 | | Jaffe | 04/22/1997 | |
| | EN | 5,624,342 | | Younger | 08/29/1997 | |
| | EO | 5,624,392 | | Saab | 04/29/1997 | |
| | EP | 5,630,837 | | Crowley | 05/20/1997 | |
| | EQ | 5,643,197 | | Brucker et al. | 07/01/1997 | |
| | ER | 5,647,051 | | Neer | 07/08/1997 | |
| | ES | 5,653,692 | | Masterson et al. | 08/05/1997 | |
| | ET | 5,676,693 | | LaFontaine | 10/14/1997 | |
| | EU | 5,709,654 | | Klatz et al. | 01/20/1998 | |
| | EV | 5,713,941 | | Robins, et al. | 02/03/1998 | |
| | EW | 5,716,386 | | Ward, et al. | 02/10/1998 | |
| | EX | 5,733,318 | | Augustine | 03/31/1998 | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹²Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|---|----|------------------------|---------------------------|--|
| Substitute for form 1449A/PTO | | | Complete if Known | | |
| | | | Application Number | 10/749,140 | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | Filing Date | December 29, 2003 | |
| | | | First Named Inventor | John D. Dobak, III et al. | |
| | | | Group Art Unit | 3739 | |
| | | | Examiner Name | Unknown | |
| | | | Attorney Docket Number | 009005 | |
| Sheet | 5 | of | 21 | | |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------------------|--------------------------|----------------------|--------------------------------------|--|---|---|
| Examiner Initials ¹ | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publications of Cited document MM-DD-YYYY | Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (if known) | | | |
| | EY | 5,735,809 | | Gorsuch | 04/07/1998 | |
| | EZ | 5,797,878 | | Bleam | 08/25/1998 | |
| | FA | 5,799,661 | | Boyd et al. | 09/01/1998 | |
| | FB | 5,800,480 | | Augustine, et al. | 09/01/1998 | |
| | FC | 5,800,483 | | Vought | 09/01/1998 | |
| | FD | 5,800,486 | | Thome et al. | 09/01/1998 | |
| | FE | 5,807,391 | | Wijkamp | 09/15/1998 | |
| | FF | 5,820,593 | | Safar et al. | 10/13/1998 | |
| | FG | 5,824,030 | | Yang, et al. | 10/20/1998 | |
| | FH | 5,827,222 | | Klatz, et al. | 10/27/1998 | |
| | FI | 5,827,237 | | Macoviak, et al. | 10/27/1998 | |
| | FJ | 5,827,269 | | Saadat | 10/27/1998 | |
| | FK | 5,833,671 | | Macoviak, et al. | 11/10/1998 | |
| | FL | 5,837,003 | | Ginsburg | 11/17/1998 | |
| | FM | 5,861,021 | | Thome et al. | 01/19/1999 | |
| | FN | 5,868,735 | | Lafontaine | 02/09/1999 | |
| | FO | 5,871,526 | | Gibbs, et al. | 02/16/1999 | |
| | FP | 5,873,835 | | Hastings, et al. | 02/23/1999 | |
| | FQ | 5,879,316 | | Safar et al. | 03/09/1999 | |
| | FR | 5,879,329 | | Ginsburg | 03/09/1999 | |
| | FS | 5,899,898 | | Arless et al. | 05/04/1999 | |
| | FT | 5,899,899 | | Arless, et al. | 05/04/1999 | |
| | FU | 5,902,268 | | Saab | 05/11/1999 | |
| | FV | 5,906,588 | | Safar et al. | 05/25/1999 | |
| | FW | 5,906,594 | | Scarfone et al. | 05/25/1999 | |
| | FX | 5,906,636 | | Casscells, III et al. | 05/25/1999 | |
| | FY | 5,910,104 | | Dobak, III et al. | 06/08/1999 | |
| | FZ | 5,913,856 | | Chia et al. | 06/22/1999 | |
| | GA | 5,913,885 | | Klatz, et al. | 06/22/1999 | |
| | GB | 5,913,886 | | Soloman | 06/22/1999 | |
| | GC | 5,916,242 | | Schwartz | 06/29/1999 | |
| | GD | 5,957,963 | | Dobak, III | 09.28.1999 | |

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231.

Please type a plus sign (+) inside this box ☐

PTO/SB/O8A (10-96)

Approved for use through 10/31/99, OMB 0651-0031

Patent and Trademark Office: U.S./DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | |
|--|---|----|------------------------|---------------------------|
| Substitute for form 1449A/PTO | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | Application Number | 10/749,140 |
| | | | Filing Date | December 29, 2003 |
| | | | First Named Inventor | John D. Dobak, III et al. |
| | | | Group Art Unit | 3739 |
| | | | Examiner Name | Unknown |
| | | | Attorney Docket Number | 009005 |
| Sheet | 6 | of | 21 | |

| U.S. PATENT DOCUMENTS | | | | | | |
|--------------------------------|-----------------------|----------------------|-----------------------------------|---|---|--|
| Examiner Initials ¹ | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publications of Cited document MM-DD-YYYY | Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (if known) | | | |
| | GE | 5,971,979 | | Joye et al. | 10/26/1999 | |
| | GF | 5,989,238 | | Ginsburg | 11/23/1999 | |
| | GG | 6,019,783 | | Philips et al. | 02/01/2000 | |
| | GH | 6,022,336 | | Zadno-Azizi et al. | 02/08/2000 | |
| | GI | 6,024,740 | | Lesh et al. | 02/15/2000 | |
| | GJ | 6,033,383 | | Ginsburg | 03/07/2000 | |
| | GK | 6,042,559 | | Dobak, III | 03/28/2000 | |
| | GL | 6,051,019 | | Dobak, III | 04/18,2000 | |
| | GM | 6,096,068 | | Dobak, III et al. | 08/01/2000 | |
| | GN | 6,110,168 | | Ginsburg | 08/29/2000 | |
| | GO | 6,126,684 | | Gobin et al. | 10/03/2000 | |
| | GP | 6,146,411 | | Noda et al. | 11/14/2000 | |
| | GQ | 6,149,670 | | Worthen et al. | 11/21/2000 | |
| | GR | 6,149,673 | | Ginsburg | 11/21/2000 | |
| | GS | 6,149,676 | | Ginsburg | 11/21/2000 | |
| | GT | 6,149,677 | | Dobak, III | 11/21/2000 | |
| | GU | 6,165,207 | | Balding et al. | 12/26/2000 | |
| | GV | 6,194,899 | | Ishihara et al. | 02/27/2001 | |
| | GW | 6,224,624 | | Lasheras et al. | 05/01/2001 | |
| | GX | 6,231,594 | | Dae | 05/15/2001 | |
| | GY | 6,231,595 | | Dobak, III | 05/15/2001 | |
| | GZ | 6,235,048 | | Dobak, III | 05/22/2001 | |
| | HA | 6,238,428 | | Werneth et al. | 05/29/2001 | |
| | HB | 6,245,095 | | Dobak, III et al. | 06/12/2001 | |
| | HC | 6,251,129 | | Dobak, III et al. | 06/26/2001 | |
| | HD | 6,251,130 | | Dobak, III et al. | 06/26/2001 | |
| | HE | 6,254,626 | | Dobak, III et al. | 07/03/2001 | |
| | HF | 6,264,679 | | Keller et al. | 07/24/2001 | |
| | HH | 6,277,143 | | Klatz et al. | 08/21/2001 | |
| | HI | 6,287,326 | | Pecor | 09/11/2001 | |
| | HI | 6,290,717 | | Philips | 09/18/2001 | |
| | HJ | 6,306,161 | | Ginsburg | 10/23/2001 | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

²Unique citation designation number. ³See attached Kinds of U.S. Patent Documents. ⁴Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|---|----|--------------------------|---------------------------|--------|
| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | Complete if Known | | |
| | | | Application Number | 10/749,140 | |
| | | | Filing Date | December 29, 2003 | |
| | | | First Named Inventor | John D. Dobak, III et al. | |
| | | | Group Art Unit | 3739 | |
| | | | Examiner Name | Unknown | |
| Sheet | 7 | of | 21 | Attorney Docket Number | 009005 |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------------------|--------------------------|----------------------|--------------------------------------|--|---|---|
| Examiner Initials ¹ | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publications of Cited document MM-DD-YYYY | Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (if known) | | | |
| | HK | Re. 33,911 | | Samson et al. | 05/05/1992 | |
| | HL | 2001/0001830 | | Dobak, III et al. | 05/24/2001 | |
| | HM | 2001/0001831 | | Dobak, III et al. | 05/24/2001 | |
| | HN | 2001/0001832 | | Dobak, III et al. | 05/24/2001 | |
| | HO | 2001/0002442 | | Dobak, III | 03/31/2001 | |
| | HP | 2001/0005791 | | Ginsburg et al. | 06/28/2001 | |
| | HQ | 2001/0007951 | | Dobak, III | 07/12/2001 | |
| | HR | 2001/0008975 | | Dobak, III et al. | 07/19/2001 | |
| | HS | 2001/0010011 | | Aliberto et al. | 07/26/2001 | |
| | HT | 2001/0016763 | | Lasheras et al. | 08/23/2001 | |
| | HU | 2001/0016764 | | Dobak, III | 08/23/2001 | |
| | HV | 2001/0021865 | | Dobak, III et al. | 09/13/2001 | |
| | HW | 2001/0021866 | | Dobak, III et al. | 09/13/2001 | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|-----------------------------------|--------------------------|-------------------------|---------------------|---------------------------------------|--|---|---|----------------|
| Examiner Initials ¹ | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publications of Cited document MM-DD-YYYY | Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
| | HX | | 0 664 990 | | Heart Rhythm Technologies, Inc. | 11/19/1997 | | |
| | HY | | 2 447 406 | | Commissariat L'Energie Atomique, France | 03/06/1980 | | |
| | HZ | | EP0655225 A1 | | Cordis Europa N.V. | 05/31/1993 | | |
| | IA | | SU 806 029 | | Irkut Medical Inst. | 02/23/1981 | | |
| | IB | | WO 91/05528 | | Hranulab B.V. | 05/02/1991 | | |
| | IC | | WO 93/04727 | | American Medical Systems | 03/18/1993 | | |
| | ID | | WO 95/01814 | | Urologix, Inc. | 01/19/1995 | | |
| | IE | | WO 96/40347 | | Heartport, Inc. | 12/19/1996 | | |
| | IF | | WO 97/01374 | | Urologix, Inc. | 01/16/1997 | | |

| | |
|-----------------------|--------------------|
| Examiner Signature | Date Considered |
|-----------------------|--------------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹²Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231.

Please type a plus sign (+) inside this box ☐

PTO/SB/O8A (10-96)

Approved for use through 10/31/99, OMB 0651-0031

Patent and Trademark Office: U.S./DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | |
|--|---|----|------------------------|---------------------------|
| Substitute for form 1449A/PTO | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | Application Number | 10/749,140 |
| | | | Filing Date | December 29, 2003 |
| | | | First Named Inventor | John D. Dobak, III et al. |
| | | | Group Art Unit | 3739 |
| | | | Examiner Name | Unknown |
| | | | Attorney Docket Number | 009005 |
| Sheet | 8 | of | 21 | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|-----------------------------------|--------------------------|-------------------------|---------------------|---------------------------------------|--|---|---|----------------|
| Examiner Initials ¹ | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publications of Cited document MM-DD-YYYY | Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear | T ² |
| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
| | IG | | WO 97/25011 | | Thermocorps, Inc. | 07/17/1997 | | |
| | IH | | WO 97/32818 | | Sci-Med Life Systems, Inc. | 09/12/1997 | | |
| | II | | WO 98/26831 | | Radiant Medical, Inc. | 06/25/1998 | | |
| | IJ | | WO 98/31312 | | Radiant Medical, Inc. | 07/23/1998 | | |
| | IK | | WO 98/49957 | | Regents of the University of California | 11/12/1998 | | |
| | IL | | WO 99/02096 | | Regents of the University of California | 01/21/1999 | | |
| | IM | | WO 99/37226 | | Del Mar Medical Technologies | 07/29/1999 | | |
| | IN | | WO 99/44519 | | Atrionix, Inc. | 09/10/1999 | | |
| | IO | | WO 99/48449 | | Del Mar Medical Technologies, Inc. | 09/30/1999 | | |
| | IP | | WO 99/56812 | | Atrionix, Inc. | 11/11/1999 | | |
| | IQ | | WO 99/66970 | | Del Mar Medical Technologies, Inc. | 12/29/1999 | | |
| | IR | | WO 99/66971 | | Del mar Medical Technologies, Inc. | 12/29/1999 | | |
| | IS | | WO 00/09054 | | Alsius, Inc. | 02/24/2000 | | |
| | IT | | WO 00/10494 | | Radiant Medical, Inc. | 03/02/2000 | | |
| | IU | | WO 00/38601 | | Alsius Corporation | 07/06/2000 | | |
| | IV | | WO 00/47145 | | Alsius, Inc. | 08/17/2000 | | |
| | IW | | WO 00/48670 | | Alsius Corporation | 08/24/2000 | | |
| | IX | | WO 00/51534 | | Alsius Corporation | 09/08/2000 | | |
| | IY | | WO 00/53135 | | Alsius Corporation | 09/14/2000 | | |
| | IZ | | WO 00/57823 | | Alsius Corporation | 10/05/2000 | | |
| | JA | | WO 00/62837 | | Alsius Corporation | 10/26/2000 | | |
| | JB | | WO 00/66053 | | Alsius Corporation | 11/09/2000 | | |
| | JC | | WO 00/72779 | | Alsius Corporation | 12/07/2000 | | |
| | JD | | WO 00/72787 | | Alsius Corporation | 12/07/2000 | | |
| | JE | | WO 01/03606 | | Alsius Corporation | 01/18/2001 | | |
| | JF | | WO 01/08580 | | Alsius Corporation | 02/08/2001 | | |
| | JG | | WO 01/10323 | | Radiant Medical, Inc. | 02/15/2001 | | |

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹²Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231.

Please type a plus sign (+) inside this box ☐

PTO/SB/O8A (10-96)

Approved for use through 10/31/99, OMB 0651-0031

Patent and Trademark Office: U.S./DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|---|----|--------------------------|---------------------------|--------|
| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | Complete if Known | | |
| | | | Application Number | 10/749,140 | |
| | | | Filing Date | December 29, 2003 | |
| | | | First Named Inventor | John D. Dobak, III et al. | |
| | | | Group Art Unit | 3739 | |
| | | | Examiner Name | Unknown | |
| Sheet | 9 | of | 21 | Attorney Docket Number | 009005 |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|-----------------------------------|--------------------------|-------------------------|---|--|---|---|----------------|
| Examiner Initials ¹ | Cite No. ¹ | Foreign Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publications of Cited document MM-DD-YYYY | Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear | T ² |
| | | Office ³ | Number ⁴ (Kind Code ⁵ if known) | | | | |
| | JH | | WO 01/10365 | Innercool Therapies, Inc. | 02/15/2001 | | |
| | JI | | WO 01/12061 | Alsius Corporation | 02/22/2001 | | |
| | JJ | | WO 01/12122 | Alsius Corporation | 02/22/2001 | | |
| | JK | | WO 01/13809 | Radiant Medical, Inc. | 03/01/2001 | | |
| | JL | | WO 01/13837 | Innercool Therapies, Inc. | 03/01/2001 | | |
| | JM | | WO 01/17471 | Alsius Corporation | 03/15/2001 | | |
| | JN | | WO 01/19447 | Alsius Corporation | 03/22/2001 | | |
| | JO | | WO 01/26590 | Innercool Therapies, Inc. | 04/19/2001 | | |
| | JP | | WO 01/30413 | Alsius Corporation | 04/03/2001 | | |
| | JQ | | WO 01/52781 | Alsius Corporation | 07/26/2001 | | |
| | JR | | WO 01/56517 | Alsius Corporation | 08/09/2001 | | |
| | JS | | WO 01/58397 | Radiant Medical | 08/15/2001 | | |
| | JT | | WO 01/64145 | Innercool Therapies, Inc. | 09/07/2001 | | |
| | JW | | WO 01/64146 | Radiant Medical | 09/07/2001 | | |

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|--|----|----|----------------------|---------------------------|--------|
| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | Complete if Known | | |
| | | | Application Number | 10/749,140 | |
| | | | Filing Date | December 29, 2003 | |
| | | | First Named Inventor | John D. Dobak, III et al. | |
| | | | Group Art Unit | 3739 | |
| | | | Examiner Name | Unknown | |
| Sheet | 10 | of | 21 | Attorney Docket Number | 009005 |

| OTHER PRIOR ART—NON-PATENT LITERATURE DOCUMENTS | | | |
|---|-----------------------|---|----------------|
| Examiner Initials ¹ | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | JX | Alfonsi, P., D. I. Sessler, B. Du Manoir, J-C. Levron, J-P. Le Moing, M. Chauvin, <i>The Effects of Meperidine and Sufentanil on the Shivering Threshold in Postoperative Patients</i> , Anesthesiology, July 1998, 89(1):43-48. | |
| | JY | Ambrus; <i>The Biphasic Nature and Temperature Dependence of the Activation of Human Plasminogen by Urokinase</i> ; 05/1979; pp. 339-347; Research Communications in Chemical Pathology and Pharmacology, Vol. 24, No. 2. | |
| | JZ | Benzinger, T.H.; <i>On Physical Heart Regulation and Sense of Temperature in Man</i> ; Naval Medical Research Institute; Physiology; Volume 45; pp. 645-659; (February 26, 1959) | |
| | KA | Bigelo; <i>Hypothermia, Its Possible Role in Cardiac Surgery</i> ; 11/1959; pp. 849-866; Annals of Surgery, Vol. 132, No. 5. | |
| | KB | Brengelmann, George L.; <i>Specialized Brain Cooling in Humans?</i> ; The FASEB Journal; Volume 7; pp. 1148-1153 (September 1993) | |
| | KC | Buggy, D., P. Higgins, C. Moran, F. O'Donovan, and M. McCarroll, <i>Clonidine at Induction Reduces Shivering after General Anaesthesia</i> , 1997, pp. 263-267, Can. J. Anaesth., Vol. 44, N. 3. | |
| | KD | Cabanac, M., <i>Selective Brain Cooling and Thermoregulatory Set-Point</i> , 1998, pp. 3-13, Journ. of Basic & Clinical Physiology & Pharmacology, Vol. 9, N. 1. | |
| | KE | Cabanac, M.; <i>Selective Brain Cooling in Humans: fancy or fact?</i> ; The FASEB Journal; Volume 7; pp. 1143-1147 (September 1993) | |
| | KF | Capogna, G. and D. Celleno, <i>I. V. Clonidine for Post-Extradural Shivering in Parturients: A Preliminary Study</i> , 1993, Brit. Journ. of Anaesth., Vol. 71. | |
| | KG | Cheatle; <i>Cryostripping the Long and Short Saphenous Veins</i> ; 01/1993; one page; Br. J. Surg., Vol. 80. | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹²Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | |
|---|----|----|--------------------------|---------------------------|
| Substitute for form 1449B/PTO | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | Application Number | 10/749,140 |
| | | | Filing Date | December 29, 2003 |
| | | | First Named Inventor | John D. Dobak, III et al. |
| | | | Group Art Unit | 3739 |
| | | | Examiner Name | Unknown |
| | | | Attorney Docket Number | 009005 |
| Sheet | 11 | of | 21 | |

| OTHER PRIOR ART—NON-PATENT LITERATURE DOCUMENTS | | | |
|---|-----------------------|--|----------------|
| Examiner Initials ¹ | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | KH | Cheng, C. , T. Matsukawa, D. I. Sessler, M. Ozaki, A. Kurz, B. Merrifield, L. Hank, and P. Olofsson, <i>Increasing Mean Skin Temperature Linearly Reduces the Core-Temperature Thresholds for Vasoconstriction and Shivering in Humans</i> , 05/1995, pp. 1160–1168, <i>Anesthesiology</i> , Vol. 82, N. 5. | |
| | KI | Colvett, K. T., A. F. Althausen, B. Bassil, N. M. Heney, F. V. McGovern, H. H. Young, II, D. S. Kaufman, A. L. Zietman, and W. U. Shipley, <i>Opportunities with Combined Modality Therapy for Selective Organ Preservation in Muscle-Invasive Bladder Cancer</i> , 1996, pp. 201–208, <i>Journ. of Surgical Oncology</i> , Vol. 63. | |
| | JU | Deklunder, G., M. Dauzat, J-L. Lecroart, J-J. Hauser, and Y. Houdas, "Influence of Ventilation of the Face on Thermoregulation in Man during Hyper- and Hypothermia," <i>Eur. J. Appl. Physiol.</i> , 1991, 62:342–348. | |
| | JV | Dexter, <i>Blood Warms as It Blows Retrograde from a Femoral Cannulation Site to the Carotid Artery During Cardiopulmonary Bypass</i> ; 11/1994; pp. 393-397; <i>Perfusion</i> , Vol. 9, No. 6. | |
| | JW | Gentilello, L. M., "Advances in the Management of Hypothermia," <i>Horizons in Trauma Surgery</i> , 75(2):243–256, April 1995 | |
| | JX | Giesbrecht, G. G., M. S.. L. Goheen, C. E. Johnston, G. P. Kenny, G. K. Bristow, and J. S. Hayward, <i>Inhibition of Shivering Increases Core Temperature Afterdrop and Attenuates Rewarming in Hypothermic Humans</i> , 1997, 0161-7567:1630–1634, <i>The American Physiological Society</i> , | |
| | JY | Gillinov; <i>Superior Cerebral Protection with Profound Hypothermia During Circulatory Arrest</i> ; 11/1992; pp.1432-1439; <i>Ann. Thorac. Surg.</i> , Vol. 55. | |
| | JZ | Giuffre, M., J. Finnie, D. A. Lynam, and D. Smith, <i>Rewarming Postoperative Patients: Lights, Blankets, or Forced Warm Air</i> , 12/1991, pp. 387–393, <i>Journ. of Post Anaesthesia Nursing</i> , Vol. 6, N. 6. | |
| | KA | Guffin, A., D. Girard, and J. A. Kaplan, <i>Shivering Following Cardiac Surgery: Hemodynamic Changes and Reversal</i> , 02/1987, pp. 24–28, <i>Journ. of Cardiothoracic Anesthesia</i> , Vol. 1, N. 1. | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | |
|--|----|----|------------------------|---------------------------|
| Substitute for form 1449B/PTO | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | Application Number | 10/749,140 |
| | | | Filing Date | December 29, 2003 |
| | | | First Named Inventor | John D. Dobak, III et al. |
| | | | Group Art Unit | 3739 |
| | | | Examiner Name | Unknown |
| | | | Attorney Docket Number | 009005 |
| Sheet | 12 | of | 21 | |

| OTHER PRIOR ART—NON-PATENT LITERATURE DOCUMENTS | | | |
|---|-----------------------|--|----------------|
| Examiner Initials ¹ | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | KB | Haley, E. C. et al. "A Randomized Trial of Tirilazad Mesylate in Patients with Acute Stroke (RANTTAS)," <i>Stroke</i> , 27(9):1453-1458, 1996. | |
| | KC | Higazi; <i>The Effect of Ultrasonic Irradiation and Temperature on Fibrinolytic Activity in Vitro</i> ; 08/1992; p. 251-253; <i>Thrombosis Research</i> , Vol. 69, No. 2. | |
| | KD | Iaizzo, <i>Facial Warming Increases the Threshold for Shivering</i> , 1999; pp. 231-239, <i>Journ. of Neurosurgical Anesthesiology</i> , Vol. 11, No. 4. | |
| | KE | Imamaki; <i>Retrograde Cerebral Perfusion with Hypothermic Blood Provides Efficient Protection of the Brain</i> ; 07/1995; pp. 325-333; <i>Journal of Cardiac Surgery</i> , Vol. 10, No. 4, Part 1. | |
| | KF | Jolin; <i>Management of a Giant Intracranial Aneurysm Using Surface-Heparinized Extracorporeal Circulation and Controlled Deep Hypothermic Low Flow Perfusion</i> ; 08/1992; pp. 756-760; <i>Acta Anaesthesiologica Scandinavica</i> . | |
| | KG | Jos R.C. Jansen, Ph.D., et al. (1997) <i>Near continuous cardiac output by thermodilution</i> . <i>Journal of Clinical Monitoring</i> 13:233-239. | |
| | KH | Keegan, M. T. et al. <i>Shivering Complicating the Treatment of Neurologically Impaired Surgical and Intensive Care Unit Patients</i> , <i>Anesthesiology</i> , 91(3):874-876, September 1999,. | |
| | KI | Kimoto; <i>Open Heart Surgery under Direct Vision with the Aid of Brain-Cooling by Irrigation</i> ; 07/1955; pp.592-603; <i>Surgery</i> , vol. 39, No. 4. | |
| | KJ | Kurz, Martin, et al.; "Naloxone, Meperidine, and Shivering."; <i>Anesthesiology</i> , 79 (6):1193-1201; December 1993. | |
| | KK | Lennon, R. L., M. P. Hosking, M. A. Conover, and W. J. Perkins, <i>Evaluation of a Forced-Air System for Warming Hypothermic Postoperative Patients</i> , 1990, pp. 424-427, <i>Anesth. Analg.</i> , Vol. 70. | |
| | KL | Leslie, K., D. I. Sessler, A. R. Bjorksten, M. Ozaki, T. Matsukawa, and M. Schroeder, <i>Propofol Causes a Dose-Dependent Decrease in the Thermoregulatory Threshold for vasoconstriction but has Little Effect on Sweating</i> , 08/1994, pp. 353-360, Vol. 81, N. 2. | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹²Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|----|----|--------------------------|---------------------------|--------|
| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | Complete if Known | | |
| | | | Application Number | 10/749,140 | |
| | | | Filing Date | December 29, 2003 | |
| | | | First Named Inventor | John D. Dobak, III et al. | |
| | | | Group Art Unit | 3739 | |
| | | | Examiner Name | Unknown | |
| Sheet | 13 | of | 21 | Attorney Docket Number | 009005 |

| OTHER PRIOR ART—NON-PATENT LITERATURE DOCUMENTS | | | |
|---|-----------------------|---|----------------|
| Examiner Initials ¹ | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | KM | Maas, C. <i>Intermittent Antegrade Selective Cerebral Perfusion during Circulatory Arrest for Repair of Aortic Arch. Perfusion</i> , Vol. 12, No. 2, pp. 127–132, 1997. | |
| | KN | Marekovic, Z.; <i>Abstract of Renal Hypothermia in Situ by Venous Passages: Experimental Work on Dogs</i> ; 1980; Eur Urol 6(2); 1 page. | |
| | KO | Matsukawa, T., A. Kurz, D. I. Sessler, A. R. Bjorksten, B. Merrifield, and C. Cheng, <i>Propofol Linearly Reduces the Vasoconstriction and Shivering Thresholds</i> , 05/1995, pp. 1169–1180, <i>Anesthesiology</i> , Vol. 82, N. 5. | |
| | KP | Meden, P., K. Overgaard, H. Pedersen, G. Boysen, <i>Effect of Hypothermia and Delayed Thrombolysis in a Rat Embolic Stroke Model</i> , 1994, pp. 91–98, <i>Acta Neurol. Scand.</i> Vol. 90. | |
| | KQ | Meden; <i>Effect of Hypothermia and Delayed Thrombolysis in a Rat Embolic Stroke Model</i> ; 12/1993; pp. 91-98; <i>Acta Neurologica Scandinavica</i> . | |
| | KR | Meden; <i>The Influence of Body Temperature on Infarct Volume and Thrombolytic Therapy in a Rat Embolic Stroke Model</i> ; 02/1994; pp. 131-138; <i>Brain Research</i> , Vol. 647. | |
| | KS | Milleret, Rene; <i>La cryo-chirurgie danes les varices des mimbres inferieurs</i> ; <i>Angiologie</i> ; Supplement au no. 110. | |
| | KT | Milleret; <i>Abstract of Cryosclerosis of the Saphenous Veins in Varicose Reflux in the Obese and Elderly</i> ; 10.1981; one page; <i>Phlebologie</i> , Vol. 34, No. 4. | |
| | KU | Pais, S. O., K. D. Tobin, C. B. Austin, and L. Queral, <i>Percutaneous Insertion of the Greenfield Inferior Vena Cava Filter: Experience with Ninety-Six Patients</i> , 10/1988, pp. 460–464, <i>Journ. of Vascular Surg.</i> , Vol. 8, N. 4. | |
| | KV | Parkins; <i>Brain Cooling in the Prevention of Brain Damage During Periods of Circulatory Occlusion in Dogs</i> ; 04/1954; pp.284-289; <i>Annals of Surgery</i> , Vol. 140, No. 3. | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹²Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | |
|---|----|----|------------------------|---------------------------|
| Substitute for form 1449B/PTO | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | Application Number | 10/749,140 |
| | | | Filing Date | December 29, 2003 |
| | | | First Named Inventor | John D. Dobak, III et al. |
| | | | Group Art Unit | 3739 |
| | | | Examiner Name | Unknown |
| | | | Attorney Docket Number | 009005 |
| Sheet | 14 | of | 21 | |

| OTHER PRIOR ART—NON-PATENT LITERATURE DOCUMENTS | | | |
|---|-----------------------|---|----------------|
| Examiner Initials ¹ | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | KW | Patton, J. H, T. C. Fabian, M. A. Croce, G. Minard, F. E. Pritchard, and K. A. Kudsk, <i>Prophylactic Greenfield Filters: Acute Complications and Long-Term Follow-Up</i> , 08/1996; pp. 231–237; Journ. of Trauma: Injury, Infection, and Critical Care, Vol. 41, N.2. | |
| | KX | Piepgas; <i>Rapid Active Internal Core Cooling for Induction of Moderate Hypothermia in Head Injury by Use of an Extracorporeal Heat Exchanger</i> , 02/1998; pp. 311-318; Neurosurgery, Vol. 42, No. 2. | |
| | KY | Rijken; <i>Plasminogen Activation at Low Temperatures in Plasma Samples Containing Therapeutic Concentrations of Tissue-Type Plasminogen Activator or Other Thrombolytic Agents</i> ; 10/1989; pp.47-52; place of publication unknown. | |
| | KZ | Rohrer, M. J. and A. M. Natale, <i>Effect of Hypothermia on the Coagulation Cascade</i> , 10/1992, pp. 1402–1405, Critical Care Medicine, Vol. 20, N. 10. | |
| | LA | Schmid-Elsaesser, R. et al. (1999), <i>Combination Drug Therapy and Mild Hypothermia: A Promising Treatment Strategy for Reversible, Focal Cerebral Ischemia</i> , Stroke, 1891–1899, June. | |
| | LB | Schwartz, A.E. et al.; (1996); <i>Isolated cerebral hypothermia by single carotid artery perfusion of extracorporeally cooled blood in baboons</i> ; Neurosurgery 39(3):577-582. | |
| | LC | Schwartz; <i>Cerebral Blood Flow during Low-flow Hypothermic Cardiopulmonary Bypass in Baboons</i> ; 06/1994; pp. 959-964; Anesthesiology, Vol. 81, No.4. | |
| | LD | Schwartz; <i>Selective Cerebral Hypothermia by Means of Transfemoral Internal Carotid Artery Catheterization</i> ; 05/1996; pp.571-572; Radiology, Vol. 201, No. 2. | |
| | LE | Sessler, Daniel I.; "Mild Perioperative Hypothermia"; The New England Journal of Medicine; 336:1730–1737; June 12, 1997. | |
| | LF | Sharkey, A., J. M. Lipton, M. T. Murphy, and A. H. Giesecke, <i>Inhibition of Postanesthetic Shivering with Radiant Heat</i> , 02/1987, pp. 249–252, Anesthesiology, Vol. 66, N. 2. | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹²Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | |
|---|----|------------------------|---------------------------|
| Substitute for form 1449B/PTO | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | Application Number | 10/749,140 |
| | | Filing Date | December 29, 2003 |
| | | First Named Inventor | John D. Dobak, III et al. |
| | | Group Art Unit | 3739 |
| | | Examiner Name | Unknown |
| | | Attorney Docket Number | 009005 |
| Sheet | 15 | of | 21 |

| OTHER PRIOR ART—NON-PATENT LITERATURE DOCUMENTS | | | |
|---|-----------------------|---|----------------|
| Examiner Initials ¹ | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | LG | Shiraki, K., N. Konda, and S. Sagawa, "Esophageal and Tympanic Temperature Responses to Core Blood Temperature Changes during Hyperthermia, <i>J. Appl. Physiol.</i> 61(1):98-102 (1986). | |
| | LH | Simon, M., C. A. Athanasoulis, D. Kim, F. L. Steinberg, D. H Porter, B. H. Byse, S. Kleshinski, S. Geller, D. E. Orron, and A. C. Waltman; <i>Simon Nitinol Inferior Vena Cava Filter: Initial Clinical Experience</i> , 07/1989, pp. 99-103; Radiology. | |
| | LI | Steen; <i>The Detrimental Effects of Prolonged Hypothermia and Rewarming in the Dog</i> ; 08/1979 ;pp. 224-230; Anesthesiology, Vol. 52, No. 3. | |
| | LJ | Vandam; <i>Hypothermia</i> ; 09/1959; pp.546-553; The New England Journal of Medicine. | |
| | LK | Villamaria, F. J., C. E. Baisden, A. Hillis, M. H. Rajab, and P. A. Rinaldi, "Forced-Air Warming is No More Effective than Conventional Methods for Raising Postoperative Core Temperature After Cardiac Surgery," <i>Journ. Cardiothoracic and Vascular Anesth.</i> , 11(6):708-711, October 1997. | |
| | LL | White; <i>Cerebral Hypothermia and Circulatory Arrest</i> ; 07/1978; pp.450-458; Mayo Clinic Proceedings, Vol. 53. | |
| | LM | Yenari; <i>Thrombolysis with Tissue Plasminogen Activator (TPA) is Temperature Dependent</i> ; 07/1994; pp.475-481; Thrombosis Research, vol. 77, No.5. | |
| | KN | Yoshihara; <i>Changes in Coagulation and Fibrinolysis Occurring in Dogs during Hypothermia</i> ; August 1984; pp.503-512; Thrombosis Research, Vol. 37, No. 4. | |
| | LO | Zarins; <i>Circulation in Profound Hypothermia</i> ; November 1972; pp. 97-104; Journal of Surgical Research, Vol. 14, N. 2. | |
| | LP | Zweifler, R. M. and D. I. Sessler, "Thermoregulatory Vasoconstriction and Shivering Impede Therapeutic Hypothermia in Acute Ischemic Stroke Patients," <i>Journ. Stroke and Cerebrovascular Diseases</i> , 6(2):100-104, 1996. | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹²Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|----|----|--------------------------|---------------------------|--------|
| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | Complete if Known | | |
| | | | Application Number | 10/749,140 | |
| | | | Filing Date | December 29, 2003 | |
| | | | First Named Inventor | John D. Dobak, III et al. | |
| | | | Group Art Unit | 3739 | |
| | | | Examiner Name | Unknown | |
| Sheet | 16 | of | 21 | Attorney Docket Number | 009005 |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------------------|--------------------------|----------------------|--------------------------------------|--|---|---|
| Examiner Initials ¹ | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publications of Cited document MM-DD-YYYY | Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (if known) | | | |
| | LQ | 5,549,559 | | Eshel | 8/27/1996 | |
| | LR | 3,125,096 | | Antiles et al. | 07/07/1961 | |
| | LS | 4,216,767 | | Aoshiro | 08/12/1980 | |
| | LT | 4,241,729 | | Aoshiro | 12/30/1980 | |
| | LU | 4,323,071 | | Simpson et al. | 04/06/1982 | |
| | LV | 4,497,890 | | Helbert | 02/05/1985 | |
| | LW | 4,739,492 | | Cochran | 04/19/1988 | |
| | LX | 4,796,640 | | Webler | 01/10/1989 | |
| | LY | 4,819,655 | | Webler | 04/11/1989 | |
| | LZ | 4,973,493 | | Guire | 11/27/1990 | |
| | MA | 4,979,959 | | Guire | 12/25/1990 | |
| | MB | 5,180,364 | | Ginsburg | 01/19/1993 | |
| | MC | 5,322,514 | | Steube et al. | 06/21/1994 | |
| | MD | 5,322,515 | | Karas et al. | 06/21/1994 | |
| | ME | 5,322,518 | | Schneider et al. | 06/21/1994 | |
| | MF | 5,326,165 | | Walthall et al. | 07/05/1994 | |
| | MG | 5,326,166 | | Walthall et al. | 07/05/1994 | |
| | MH | 5,330,435 | | Vaillancourt | 07/19/1994 | |
| | MI | 5,330,519 | | Mason et al. | 07/19/1994 | |
| | MJ | 5,354,272 | | Swendson et al. | 10/11/1994 | |
| | MK | 5,364,364 | | Kasvikis et al. | 11/15/1994 | |
| | ML | 5,554,119 | | Harrison et al. | 09/10/1996 | |
| | MM | 5,800,516 | | Fine et al. | 09/01/1998 | |
| | MN | 5,891,094 | | Masterson et al. | 04/06/1999 | |
| | MO | 5,957,917 | | Doiron et al. | 09/28/1999 | |
| | MP | 5,964,751 | | Amplatz et al. | 10/12/1999 | |
| | MQ | 6,261,312 | | Dobak, III et al. | 07/17/2001 | |
| | MR | 6,295,990 | | Lewis et al. | 10/02/2001 | |
| | MS | 6,312,452 | | Dobak, III et al. | 11/06/2001 | |
| | MT | 6,315,754 | | Daoud et al. | 11/13/2001 | |
| | MU | 6,319,248 | | Nahon | 11/20/2001 | |
| | MV | 6,336,911 | | Westerbeck | 01/08/2002 | |

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

²Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|--|----|----|------------------------|---------------------------|--|
| Substitute for form 1449B/PTO | | | Complete if Known | | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | Application Number | 10/749,140 | |
| | | | Filing Date | December 29, 2003 | |
| | | | First Named Inventor | John D. Dobak, III et al. | |
| | | | Group Art Unit | 3739 | |
| | | | Examiner Name | Unknown | |
| | | | Attorney Docket Number | 009005 | |
| Sheet | 17 | of | 21 | | |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------------------|--------------------------|----------------------|--------------------------------------|--|---|---|
| Examiner Initials ¹ | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publications of Cited document MM-DD-YYYY | Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (if known) | | | |
| | MW | 20010011184 | | Dobak, III et al. | 08/02/2001 | |
| | MX | 20010011185 | | Dobak, III et al. | 08/02/2001 | |
| | MY | 20010014802 | | Tu | 08/16/2001 | |
| | MZ | 20010029394 | | Dobak, III et al. | 10/11/2001 | |
| | NA | 20010047196 | | Ginsburg et al. | 11/29/2001 | |
| | NB | 20020002394 | | Dobak, III | 01/03/2002 | |
| | NC | 20020007179 | | Dobak, III et al. | 01/17/2002 | |
| | ND | 20020007202 | | Dobak, III et al. | 01/17/2002 | |
| | NE | 20020007203 | | Gilmartin et al. | 01/17/2002 | |
| | NF | 20020032474 | | Dobak, III et al. | 03/14/2002 | |
| | NG | 1,011,606 | | Fulton | 12/12/1911 | |
| | NH | 2,148,541 | | Dierker | 02/28/1939 | |
| | NI | 2,466,042 | | Reich | 04/05/1949 | |
| | NJ | 3,604,419 | | Diskin et al. | 09/19/1968 | |
| | NK | 3,768,484 | | Gawura | 10/30/1973 | |
| | NL | 4,160,455 | | Law | 07/10/1979 | |
| | NM | 4,464,172 | | Lichtenstein | 08/07/1984 | |
| | NN | 4,731,072 | | Aid | 03/15/1988 | |
| | NO | 4,747,826 | | Sassano | 05/31/1988 | |
| | NP | 4,781,799 | | Herbert, Jr. et al., | 11/01/1988 | |
| | NQ | 5,106,368 | | Uldall et al. | 04/21/1992 | |
| | NR | 5,112,438 | | Bowers | 05/12/1992 | |
| | NS | 5,236,908 | | Gruber et al. | 08/17/1993 | |
| | NT | 5,496,311 | | Abele et al. | 03/05/1996 | |
| | NU | 5,520,682 | | Baust et al. | 05/28/1996 | |
| | NV | 5,536,247 | | Thornton | 07/16/1996 | |
| | NW | 5,733,319 | | Neilson et al. | 03/31/1998 | |
| | NX | 5,800,488 | | Crockett | 09/01/1998 | |
| | NY | 5,800,493 | | Stevens et al. | 04/26/1995 | |
| | NZ | 5,833,673 | | Ockuly et al. | 11/10/1998 | |
| | OA | 5,834,465 | | Olney | 11/10/1998 | |
| | OB | 5,967,976 | | Larsen et al. | 10/19/1999 | |

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

²Unique citation designation number. ³Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|----|----|------------------------|---------------------------|--|
| Substitute for form 1449B/PTO | | | Complete if Known | | |
| | | | Application Number | 10/749,140 | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | Filing Date | December 29, 2003 | |
| | | | First Named Inventor | John D. Dobak, III et al. | |
| | | | Group Art Unit | 3739 | |
| | | | Examiner Name | Unknown | |
| | | | Attorney Docket Number | 009005 | |
| Sheet | 18 | of | 21 | | |

| U.S. PATENT DOCUMENTS | | | | | | |
|--------------------------------|-----------------------|----------------------|--------------------------------------|---|--|--|
| Examiner Initials [*] | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publications of Cited document MM-DD-YYYY | Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (if known) | | | |
| | OC | 5,968,009 | | Simán | 10/19/1999 | |
| | OD | 6,007,692 | | Herbert et al. | 12/28/1999 | |
| | OE | 6,011,995 | | Guglielmi et al. | 01/04/2000 | |
| | OF | 6,063,101 | | Jacobsen et al. | 05/16/2000 | |
| | OG | 6,146,814 | | Millet | 11/14/2000 | |
| | OH | 6,182,666 | | Dobak, III | 02/06/2001 | |
| | OI | 6,206,004 | | Schmidt et al. | 03/27/2001 | |
| | OJ | 6,364,899 | | Dobak, III | 04/02/2002 | |
| | OK | 6,428,563 | | Keller | 08/06/2002 | |
| | OL | 20010041923 | | Dobak, III | 11/15/2001 | |
| | OM | 20020040717 | | Dobak, III | 04/11/2002 | |
| | ON | 20020045852 | | Saab | 04/18/2002 | |
| | OO | 20020045892 | | Kramer | 04/18/2002 | |
| | OP | 20020068964 | | Dobak, III | 06/06/2002 | |
| | OQ | 20020091378 | | Dobak, III et al. | 07/11/2002 | |
| | OR | 20020091429 | | Dobak, III et al. | 07/11/2002 | |
| | OS | 20020091430 | | Dobak, III et al. | 07/11/2002 | |
| | OT | 20020095200 | | Dobak, III et al. | 07/18/2002 | |
| | OU | 20020099427 | | Dobak, III | 07/25/2002 | |
| | OV | 20020103519 | | Dobak, III et al. | 08/01/2002 | |
| | OW | 3,087,493 | | Schossow | 04/27/1960 | |
| | OX | 3,228,400 | | Armao | 01/11/1966 | |
| | OY | 4,111,209 | | Wolvek, et al. | 09/05/1978 | |
| | OZ | 4,391,029 | | Czuba, et al. | 07/05/1983 | |
| | PA | 4,439,188 | | Dennehey, et al. | 03/27/1984 | |
| | PB | 4,559,043 | | Whitehouse, et al. | 12/17/1985 | |
| | PC | 4,660,803 | | Johnston, et al. | 04/28/1987 | |
| | PD | 4,712,811 | | Wier | 12/15/1987 | |
| | PE | 4,715,380 | | Harris | 12/29/1987 | |
| | PF | 4,752,292 | | Lopez, et al. | 06/21/1988 | |
| | PG | 4,806,182 | | Rydell, et al. | 02/21/1989 | |
| | PH | 4,863,442 | | DeMello, et al. | 09/05/1989 | |
| | PI | 4,923,228 | | Laipply | 05/08/1990 | |
| | PJ | 4,945,621 | | Sugiyama | 08/07/1990 | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹²Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|--|----|----|--------------------------|---------------------------|--|
| Substitute for form 1449B/PTO | | | Complete if Known | | |
| | | | Application Number | 10/749,140 | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | Filing Date | December 29, 2003 | |
| | | | First Named Inventor | John D. Dobak, III et al. | |
| | | | Group Art Unit | 3739 | |
| | | | Examiner Name | Unknown | |
| | | | Attorney Docket Number | 009005 | |
| Sheet | 19 | of | 21 | | |

(use as many sheets as necessary)

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------------------|--------------------------|----------------------|--------------------------------------|--|---|---|
| Examiner Initials ¹ | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publications of Cited document MM-DD-YYYY | Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (if known) | | | |
| | PK | 4,950,260 | | Bonaldo | 08/21/1990 | |
| | PL | 4,998,927 | | Vaillancourt | 03/12/1991 | |
| | PM | 5,037,142 | | Helping | 08/06/1991 | |
| | PN | 5,059,057 | | Graef | 10/22/1991 | |
| | PO | 5,098,395 | | Fields | 03/24/1992 | |
| | PP | 5,104,342 | | Liu, et al. | 04/14/1992 | |
| | PQ | 5,122,123 | | Vaillancourt | 06/16/1992 | |
| | PR | 5,129,887 | | Euteneuer, et al. | 07/14/1992 | |
| | PS | 5,215,529 | | Fields, et al. | 06/01/1993 | |
| | PT | 5,344,414 | | Lopez, et al. | 09/06/1994 | |
| | PU | 5,449,205 | | Silletti, et al. | 09/12/1995 | |
| | PV | 5,470,113 | | Schwalm, et al. | 11/28/1995 | |
| | PW | 5,496,076 | | Lin | 03/05/1996 | |
| | PX | 5,617,854 | | Munsif | 04/08/1997 | |
| | PY | 5,683,438 | | Grahn | 11/04/1997 | |
| | PZ | 5,688,254 | | Lopez, et al. | 11/18/1997 | |
| | QA | 5,713,848 | | Dabrul, et al. | 02/03/1998 | |
| | QB | 5,776,116 | | Lopez, et al. | 07/07/1998 | |
| | QC | 5,879,033 | | Hansel, et al. | 03/09/1999 | |
| | QD | 5,881,774 | | Utterberg | 03/16/1999 | |
| | QE | 5,890,929 | | Mills, et al. | 04/06/1999 | |
| | QF | 5,951,059 | | Kitamura | 09/14/1999 | |
| | QG | 5,954,708 | | Lopez, et al. | 09/21/1999 | |
| | QH | 5,967,569 | | Vaillancourt et al. | 10/19/1999 | |
| | QI | 5,971,950 | | Lopez, et al. | 10/26/1999 | |
| | QJ | 6,050,949 | | White, et al. | 04/18/2000 | |
| | QK | 6,113,626 | | Clifton, et al. | 09/05/2000 | |
| | QL | 6,149,624 | | McShane | 11/21/2000 | |
| | QM | 6,576,002 | | Dobak, III | 06/10/2003 | |

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹²Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | |
|---|----|----|--------------------------|---------------------------|
| Substitute for form 1449B/PTO | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | Application Number | 10/749,140 |
| | | | Filing Date | December 29, 2003 |
| | | | First Named Inventor | John D. Dobak, III et al. |
| | | | Group Art Unit | 3739 |
| | | | Examiner Name | Unknown |
| | | | Attorney Docket Number | 009005 |
| Sheet | 20 | of | 21 | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------------|-----------------------|-------------------------|---------------------|---|---|--|----------------|
| Examiner Initials ¹ | Cite No. ¹ | Foreign Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publications of Cited document MM-DD-YYYY | Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear | T ² |
| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | |
| | Q N | AU | AU199716917 B2 | | Radiant Medical, Inc. | 03/15/2001 | |
| | Q O | EP | EP 0 428 505 B2 | | Gambro Lundia AB | 03/14/2001 | |
| | Q P | EP | EP 1172932 A2 | | First Circle Medical | 07/19/2001 | |
| | Q Q | WO | WO 97/32518 | | Scimed Life Systems | 09/12/1997 | |
| | Q R | AU | AU 734506 C | | Innercool Therapies, Inc. | 11/08/2001 | |
| | Q S | AU | AU 739996 B2 | | Innercool Therapies, Inc. | 10/25/2001 | |
| | Q T | AU | AU 743945 B2 | | Radiant Medical, Inc. | 02/07/2002 | |
| | Q U | WO | WO 98/19529 | | 21 st Century Medicine | 05/14/1998 | |
| | Q V | WO | WO 99/05996 | | Vasu | 02/11/1999 | |

| | | OTHER PRIOR ART—NON-PATENT LITERATURE DOCUMENTS | |
|--------------------------------|-----------------------|---|----------------|
| Examiner Initials ¹ | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | QW | Anon, "Automatic feedback instrumentation for hospital room utilizing microsensors," <i>IBM Technical Disclosure Bulletin (abs.)</i> , 29(3): 1 page, August 1986. | |
| | QX | Carrol et al. "A comparison of measurements from a temporal artery thermometer and a pulmonary artery thermistor—preliminary results," Fax correspondence dated October 19, 2001. | |
| | QY | DeFord et al. "Design and evaluation of closed-loop feedback control of minimum temperatures in human intracranial tumours treated with interstitial hyperthermia," <i>Med. & Biol. Eng. & Comput.</i> 29:197–206, March 1991. | |
| | QZ | Kogaku "Sensor technology to control artificial organs," <i>KLA</i> , 22(4):295–300, August 1984 (in Japanese). | |
| | RA | Möller et al. "Temperature control and light penetration in a feedback interstitial laser thermotherapy system," <i>Int. J. Hyperthermia</i> , 12(1):49–63, 1996. | |

| | |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹²Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|----|----|--------------------------|---------------------------|--|
| Substitute for form 1449B/PTO | | | Complete if Known | | |
| | | | Application Number | 10/749,140 | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | Filing Date | December 29, 2003 | |
| | | | First Named Inventor | John D. Dobak, III et al. | |
| | | | Group Art Unit | 3739 | |
| | | | Examiner Name | Unknown | |
| | | | Attorney Docket Number | 009005 | |
| Sheet | 21 | of | 21 | | |

| OTHER PRIOR ART—NON-PATENT LITERATURE DOCUMENTS | | | |
|---|-----------------------|---|----------------|
| Examiner Initials ¹ | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | RB | Olshausen et al. "An isothermal flowmeter with improved frequency response for measuring tissue blood flow," <i>Pflügers Arch.</i> 367:97-102, 1976. | |
| | RC | Weale, F.E.; "The Aneroid Manometer in Peripheral Arterial Surgery; The British Journal of Surgery; Vol. 56, No. 8, Pages 557-560 (August 1969). | |
| | RD | White, Robert J., et al. ; "Profound Selective Cooling and Ischemia of Primate Brain without Pump or Oxygenator"; Surgery, Vol. 66, No. 1, pp. 224-232 (July 1969). | |
| | RE | Fedor, E.J., et al. ; "Rewarming Following Hypothermia of Two to Twelve Hours"; Annals of Surgery; Vol. 147, No. 4, pp. 515-530 (April 1958). | |
| | RF | Bristow, Gerald K., et al.; "Contribution of Exercise and Shivering to Recovery from Induced Hypothermia (31.2C) in One Subject"; Aviation, Space, and Environmental Medicine"; pp 549-552 (June 1988). | |
| | RG | Jessen, K.; "An Assessment of Human Regulatory Nonshivering Thermogenesis"; Acta Anaesth. Scand.; Vol. 24, pp. 138-143 (1980). | |
| | RH | Wakida, et al.; "Percutaneous Cooling of Ischemic Myocardium by Hypothermic Retroperfusion of Autologous Arterial Blood : Effects on Regional Myocardial Temperature Distribution and Infarct Size"; J Am Coll Cardiol; Vol. 18, No. 1, pages 293-300 (1991). | |
| | RI | Zhao, et al.; ABSTRACT; "Indefatigable Protection with Prolonged Mild Hypothermia Following Experimental Focal Cerebral ischemia in Rats"; American Stroke Association; AstraZeneca; P241 (1 Page) | |
| | RJ | Lewis, Michael C.; "Hypothermia"; Anesthesiology Online Journal; available at http://www.anesthesiologyonline.com/articles/onepage.cfm?chapter_id=13&journal=1 (Released July 1998). | |

| | |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹²Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.